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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/981,700		10/17/2001	Shinya Matsuda	15162/04130	7327
909	7590	12/14/2006		EXAMINER	
		THROP SHAW	WHIPKEY, JASON T		
P.O. BOX 10500 MCLEAN, VA 22102		02		ART UNIT	PAPER NUMBER
· · · · · · · · · · · · · · ·				2622	

DATE MAILED: 12/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability

Application No.	Applicant(s)	
09/981,700	MATSUDA ET AL.	
Examiner	Art Unit	
Jason T. Whipkey	2622	

	Jason I. vvnipkey	2622				
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS			
2. The allowed claim(s) is/are 1,2,5-14 and 17-24 (now renum	shered 1 2 7-10 12-15 2-5 11 16-18	6 12 10 and 20 meno	octivaly)			
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	nder 35 U.S.C. § 119(a)-(d) or (f). been received. been received in Application No					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply of this application.	complying with the rec	quirements			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER' es reason(s) why the oath or declarate	S AMENDMENT or N tion is deficient.	OTICE OF			
 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of 						
each sheet. Replacement sheet(s) should be labeled as such in t	he header according to 37 CFR 1.121(c	igs in the front (not the l).	раск) от			
DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. N AL MATERIAL.	lote the			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal Pa	atent Application				
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔀 Interview Summary	(PTO-413),				
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Date 7. ⊠ Examiner's Amendm					
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	nt of Reasons for Allo	wance			
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VIVEK SRIVASTAVA

SUPERVISORY PATENT EXAMINER FACCH NAME OF THE PARTY OF T

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes be unacceptable to Applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael DeHaemer on September 18, 2006.

2. The application has been amended as follows:

- In claim 5 (now renumbered as claim 7) on line 7, replace "the scanning mechanism" with -- a scanning mechanism --.
- In claim 17 (now renumbered as claim 11) on line 3,
 replace "shooting portion." with -- shooting device. --.
- In claim 20 (now renumbered as claim 18) on line 3, replace "shooting portion." with -- shooting device. --.
- In claim 22 (now renumbered as claim 12) on line 3, replace "photoelectrically converting" with -- image shooting --.
- In claim 23 (now renumbered as claim 19) on line 4, replace "the shift amount for each split image, wherein"

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with -- a shift amount for each split image detected by the detector, wherein --.

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In claim 24 (now renumbered as claim 20) on line 3, replace "photoelectrically converting" with -- image shooting --.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Whipkey, whose telephone number is (571) 272-7321. The examiner can normally be reached Monday through Friday from 9:00 A.M. to 5:30 P.M. eastern daylight time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava, can be reached at (571) 272-7304. The fax phone number for the organization where this application is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you

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would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JTW

October 25, 2006

VIVEK SRIVASTAVA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600